### CHAIR OF ANATOMY IN THE UNIVERSITY OF GLASGOW

### LETTER OF APPLICATION

BX

## THOMAS H. BRYCE

M.A., M.D.

LECTURER IN ANATOMY, UNIVERSITY OF GLASGOW

WITH TESTIMONIALS IN HIS FAVOUR



## TO THE RIGHT HON. LORD PENTLAND, HIS MAJESTY'S SECRETARY FOR SCOTLAND.

MY LORD,

I beg to bring my name before your Lordship as an applicant for the Chair of Anatomy in the University of Glasgow rendered vacant by the retiral of Professor Cleland.

I am forty-six years of age and have served the University in which I now seek promotion for the past seventeen years. I graduated in Arts at the University of Edinburgh in 1882, and in Medicine in 1886. After acting in the Edinburgh Royal Infirmary as House-Surgeon under Professor Chiene, and as House-Physician under the late Dr. Brackenridge, I studied for a winter in the Hospitals of Vienna, and in 1888 settled in Glasgow. In 1890 I was elected to a junior post on the Surgical Staff of the Western Infirmary, and with the object of improving my equipment for surgical work, which it was my intention to make a speciality, I undertook the teaching of Anatomy, first as Demonstrator in Anderson's College, and afterwards as Lecturer in the School of Medicine for Women at Queen Margaret College. As I was the first Lecturer of Anatomy at this School, the duty of organising the new Department of Anatomy fell entirely upon me.

In the year 1892 Queen Margaret College was incorporated with the University of Glasgow. I was then offered by the University Court the post of University Lecturer to Women Students, and two years later I

relinquished practice, at the request of the Court, in order to give my whole time to the duties of the Lectureship. Since that date I have devoted myself to the teaching and study of Anatomy.

The terms of my appointment made me solely responsible for the teaching and organisation of my department, and I am directly answerable to the University Court for the conduct of it.

When in 1895 a new Anatomical Laboratory was crected at Queen Margaret College, I was entrusted by the University Court with the planning and equipment of the building.

I have conducted each session Junior and Senior courses of lectures, and also a class of Embryology. The students under my tuition at present number forty.

Up to the year 1894, when I ceased to practise, I was fully engaged in general medical and surgical work, and was not in a position to pursue original research, or to publish more than one or two minor contributions of a practical nature. Since that date, though I have been necessarily occupied during a large portion of my time in teaching, I have consistently devoted my leisure to original work.

I have given much attention to Microscopical Science and to Embryology. The results of my general Embryological work are embodied in my book on the subject. My special researches include a Study of Maturation and Fertilization in the Egg of Echinus, presented as a Thesis to the University of Edinburgh, and awarded a University Gold Medal; a series of researches on the Blood and Ductless Glands of Lepidosiren paradoxa, presented to the Edinburgh Royal Society, and awarded the Keith Prize and Medal; and in book form, in conjunction with Dr. J. H. Teacher, "Contributions to the Study of the Early Development and Imbedding of the Human Oyum."

In addition to these books and larger memoirs, I have

contributed a number of papers to the general literature of my subject, and have also published shorter communications on points of interest which suggested themselves in the course of my work. Of the chief of these I append a list.

In 1906 I was invited to co-operate with Professors Schäfer and Symington in the issue of a new edition of "Quain's Anatomy," the classical English Textbook of Advanced Anatomy. The first volume dealing with Human Embryology was entirely rewritten by me for this edition, and supplied with a completely new series of illustrations, most of them original. I am at present engaged on the volume dealing with Osteology and Arthrology.

I have further interested myself in Anthropology, more especially in that branch of the subject which concerns itself with the study, from the Anatomist's point of view, of prehistoric man. In this connection I have from time to time during the past ten years conducted explorations of the cairns and grave mounds of the Clyde area.

These investigations have necessarily carried me into the domain of Archaeology, and perhaps I may be permitted to remind your Lordship that my experience in this field of scientific inquiry led to an invitation to me to join the recently appointed Royal Commission on the Ancient and Historical Monuments of Scotland.

I may add that I am Examiner in Anatomy and Comparative Anatomy for the Fellowship of the Faculty of Physicians and Surgeons, Glasgow: Examiner in Anatomy to the Conjoint Board of the Scottish Colleges; and External Examiner in Anatomy in the University of Sheffield. I am a Fellow of the Royal Society of Edinburgh; and also of the Faculty of Physicians and Surgeons, Glasgow.

I have the honour to submit some Testimonials in support of my application, from colleagues at home and

abroad, and in addition to these gentlemen the following have also kindly permitted me to give their names as references:

Emeritus Professor M'Kendrick, F.R.S., Stonehaven, N.B.,

Professor Schäfer, F.R.S., Edinburgh, Professor Adam Sedgwick, F.R.S., Cambridge, Professor J. Arthur Thomson, Aberdeen, Professor Francis M. Caird, Edinburgh, George A. Gibson, Esq., M.D., etc., Edinburgh.

Perhaps I may be allowed further to say in support of my application that my twenty years of service as a teacher of Anatomy in Glasgow have made me familiar with the traditions and conditions of the School, while my seventeen years of participation in the life of the University have made me personally concerned for all that relates to its prestige and prosperity.

Should you do me the honour to nominate me to the Chair, I would use my best endeavour to maintain its high traditions, alike in earnest scientific teaching and in the prosecution and promotion of original research, and to forward the interests of the School by every means in my power.

I am,

My Lord,

Your obedient Servant,
THOMAS H. BRYCE.

University of Glasgow, 9th July, 1909.

# LIST OF PUBLISHED WORKS AND PAPERS

#### BOOKS.

I. Quain's Elements of Anatomy. 11th Edition. (Longmans, London, 1908.)

Vol. I. Embryology.

Vol. IV. Osteology, Arthrology, Myology, etc.

[In preparation.

- 2. Contributions to the Study of the Early Development and Imbedding of the Human Ovum. (MacLehose, Glasgow, 1908.)
  - No. I. On an extremely early Ovum imbedded in the Decidua—with Dr. J. H. Teacher.
  - No. II. On an early Ovarian Pregnancy—with Dr. Teacher and Dr. Munro Kerr.

## MEMOIRS AND PAPERS, ETC., ON EMBRYOLOGY AND CYTOLOGY.

- 1. On the Histology of the Blood of the Larva of Lepidosiren paradoxa. Part 1. Structure of the Resting and Dividing Corpuscles. *Transactions of the Royal Society of Edinburgh*, Vol. XLI., Part II. (No. 11.) 1904.
- 2. Id. Part II. Haematogenesis. Transactions of the Royal Society of Edinburgh, Vol. XLI. Part II. (No. 19). 1905.
- 3. Development of the Thymus Gland in Lepidosiren paradoxa. Journal of Anatomy and Physiology, Vol. XL. 1906.

- 4. Maturation of the Ovum in Echinus esculentus. Quarterly Journal of Microscopical Science, Vol. XLVI. 1902.
- 5. Artificial Parthenogenesis and Fertilization. Quarterly Journal of Microscopical Science, Vol. XLVI. 1902.
- 6. Duplicitas anterior in an Early Chick Embryo. *Proceedings* of the Royal Society of Edinburgh, Vol. XXII. 1899.
- 7. On Recent Views as to the Part the Nucleus plays in Development. Glasgow Medical Journal. 1905.
- 8. Demonstrations—No. 1 with Dr. J. H. Teacher—an early Ovum imbedded in the Decidua; and No. 2—with Drs. Teacher and Munro Kerr—An early Ovarian Pregnancy. Anatomischer Anzeiger, Ergänzungsheft. 1908.

#### PAPERS ON MACROSCOPIC ANATOMY.

- 1. On certain points in the Anatomy and Mechanism of the Wrist Joint reviewed in the light of a series of Röntgen Ray Photographs of the Living Hand. *Journal of Anatomy and Physiology*, Vol. xxx1. 1896.
- 2. A long Muscular Branch of the Musculo-cutaneous Nerve of the Leg. *Journal of Anatomy and Physiology*, Vol. xxxi. 1896.
- 3. A further note on the Nerve of Rüge in Man. Journal of Anatomy and Physiology, Vol. xxxv. 1900.
- 4. Some notes on the Myology of a Negro. Journal of Anatomy and Physiology, Vol. xxx1. 1897.
- 5. On a Pair of Negro Femora, showing some analogies to the Trinil Femur. *Journal of Anatomy and Physiology*, Vol. XXXII. 1897.
- 6. Note on a Group of Varieties of the Pectoral Sheet of Muscles. Journal of Anatomy and Physiology, Vol. xxxiv. 1889.
- 7. On a Rare Abnormality in the Curvature of the Duodenum. Journal of Anatomy and Physiology, Vol. XXXIII. 1899.

8. Description of a Foetus, the subject of Retroflexion of the Trunk, etc. *Journal of Anatomy and Physiology*, Vol. XXIX. 1895.

And other shorter notes in the Proceedings of the Anatomical Society.

#### ANTHROPOLOGY.

- 1. On the Cairns of Arran. A Record of Explorations, with an Anatomical Description of the Human Remains discovered.

  Proceedings of the Society of Antiquaries of Scotland, Vol. xxxv. 1902.
- 2. On the Human Remains discovered during excavations in the Cairns of Arran. Journal of the Anthropological Institute of Great Britain and Ireland, Vol. XXXII. Part 11. 1902.
- 3. Prehistoric Man in the Island of Arran. British Association Reports, 1901.
- 4. On the Cairns of Arran. Report of Explorations during the Season of 1902. *Proceedings of the Society of Antiquaries of Scotland*, Vol. XXXVI. 1903.
- 5. On the Cairns and Tumuli of the Island of Bute. Proceedings of the Society of Antiquaries of Scotland, Vol. XXXVIII. 1904.
- 6. With F. C. Coles. On an Interment of the Early Iron Age. *Proceedings of the Society of Antiquaries of Scotland*, Vol. XXXVIII. 1904, and *British Association Reports*, 1904.
- 7. On a transition between the Chamber Culture and the Short Cist Culture in the South-west Corner of Scotland.

  British Association Reports, 1904.
- 8. On the Cranial Form associated with the Beaker type of Ceramic in Scotland. *Proceedings of the Society of Antiquaries of Scotland*. Vol. XXXIX. 1905.
- 9. On Certain Points in Scottish Ethnology. Scottish Historical Review, April, 1905.

on the Cairns of Arran, No. III., with a note on a Megalithic structure at Ardenadam on the Holy Loch. *Proceedings* of the Society of Antiquaries of Scotland, 1908-1909.

Also various Reports on Human and Animal Remains found at Prehistoric and Roman Sites published in the Proceedings of the Society of Antiquaries of Scotland and Transactions of the Archaeological Society of Glasgow.

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From the late D. J. CUNNINGHAM, M.D., D.Sc., I.L.D., D.C.L., F.R.S., Professor of Anatomy in the University of Edinburgh.

Dictated.

18 GROSVENOR CRESCENT, EDINBURGH, 16th June, 1909.

DR. THOMAS H. BRYCE occupies a foremost place in the ranks of British anatomists. I am satisfied that if he were intrusted with the important duties of the Chair of Anatomy in the University of Glasgow he would in every way maintain the great reputation of the chair which has been held by Allen Thomson, Cleland, and other anatomists whose names are household words.

D. J. CUNNINGHAM.



From JOHNSON SYMINGTON, M.D., F.R.S., Professor of Anatomy in the Queen's University of Belfast.

THE QUEEN'S UNIVERSITY OF BELFAST, 18th June, 1909.

DR. T. H. BRYCE informs me that he is a candidate for the Chair of Anatomy in the University of Glasgow, rendered vacant by the resignation of my friend Dr. Cleland.

It is with a full recognition of the important issues at stake in the selection of a successor to Dr. Cleland, both to the Glasgow University and to anatomical science, that I desire to urge the claims of Dr. Bryce for this Professorship.

Dr. Bryce's researches cover a wide field, but I would like to direct special attention to his work on "Embryology," forming Volume I. of the New Edition of Quain's Anatomy, his papers on the Blood of Lepidosiren, which appeared in the Transactions of the Royal Society of Edinburgh, on various Cell problems in the Quarterly Journal of Microscopical Science, and the recent monograph published in conjunction with Dr. Teacher on "The Early Development and Imbedding of the Human Ovum." All of these are very important original contributions to Anatomical Science, and show a capacity for careful and accurate observation, a profound knowledge of the literature of the subject, and powers of lucid exposition of difficult problems, which place him in the front rank amongst Anatomists.

From an intimate knowledge of his capacity as a teacher, of his work as an investigator, and of his personal character, I am confident that he would discharge the very important and onerous duties of the chair in a manner worthy of its traditions. I heartily wish him success in his application.

J. SYMINGTON.



From Bertram C. A. Windle, M.A., M.D., Sc.D., LL.D., F.R.S., F.S.A., M.R.I.A., President of University College, Cork, Senator of the National University of Ireland, and Statutory Commissioner under the Irish University Act, 1908. Formerly Dean of the Medical Faculty and Professor of Anatomy in the University of Birmingham.

University College, Cork, June 22nd, 1909

I HAVE great pleasure in supporting the application of my friend DR. T. H. BRYCE for the Chair of Anatomy now vacant by the resignation of Professor Cleland who has so long and so honourably been connected with the University of Glasgow.

Dr. Bryce has devoted his life to the study of Anatomy and Embryology, and his splendid preparations and work on the last-mentioned speciality are known to all anatomists, and are highly appreciated by them.

Dr. Bryce has, however, not merely applied himself to anatomy alone, but recognising that the study of man includes the study of earlier civilisations and of ethnology, he has devoted much attention to the examination of the early places of sepulture of his country, and his work in that direction is highly appreciated by those who have themselves pursued kindred investigations.

Dr. Bryce is a man of wide culture and of special knowledge of the subject of which he has been a teacher for so many years, and I am sure that he will, if appointed, do further work which will maintain the very high position which the Glasgow Anatomical School has attained under the two last occupants of the Chair.

BERTRAM C. A. WINDLE.



From R. W. REID, M.D., F.R.C.S., Professor of Anatomy, University of Aberdeen.

ANATOMY DEPARTMENT, UNIVERSITY, ABERDEEN, 1st July, 1909.

I HAVE great pleasure in testifying to the fitness of DR. T. H. BRYCE as a candidate for the Chair of Anatomy in the University of Glasgow, rendered vacant by the retirement of Professor Cleland.

His many years of successful teaching, and his valuable researches in both the sphere of Anatomy and of Anthropology particularly mark out Dr. Bryce as one who would add lustre to such a position.

R. W. REID.



From ARTHUR THOMSON, M.A., M.B., F.R.C.S., Professor of Anatomy in the University of Oxford.

163 WOODSTOCK ROAD,
OXFORD, June 30th, 1909.

OF the fitness of DR. BRYCE for the position to which he now aspires there can be no possible doubt.

His long experience as a teacher, and his distinction as an original investigator, especially qualify him for the discharge of the duties of so responsible an office as that of the Chair of Anatomy in the University of Glasgow. His numerous and varied contributions to the literature of Anatomy, Anthropology, and Archæology stamp him as a man of wide culture, whilst his recent addition to the volumes of *Quain's Anatomy* bears testomony to his intimate acquaintance with the most recent work on Embryology. On these grounds I feel assured that the duties of the Chair could be safely entrusted to his charge.

ARTHUR THOMSON.



From ARTHUR KEITH, M.D., Hunterian Professor, Royal College of Surgeons, England.

ROYAL COLLEGE OF SURGEONS, ENGLAND, LINCOLN'S INN FIELDS, LONDON, June 16th, 1909.

DR. THOMAS H. BRYCE is most eminently qualified to fill with distinction the Chair of Anatomy in the University of Glasgow and to maintain the traditions of the many great men who have already occupied it. He is a teacher experienced and mature; his many researches and publications are known to scientific men throughout the world as most accurate, reliable, exhaustive and valuable contributions to our knowledge of the structure and history of mankind. He has, too, the personal qualities which are necessary to form a great teacher.

ARTHUR KEITH.



From A. Francis Dixon, M.B., Sc.D., University Professor of Anatomy, Trinity College, Dublin.

School of Anatomy,
Trinity College,
Dublin, June 30th, 1909.

IT gives me the greatest pleasure to support the application of my friend Dr. T. H. BRYCE for the Chair of Anatomy at present vacant in the University of Glasgow.

Dr. Bryce's original investigations are so well known and he has taken so prominent a position in the work of the Anatomical Society of Great Britain and Ireland, that it is not necessary to urge his qualifications for the post that he now seeks. The research work which he has carried out in Embryology and Anatomy has obtained for him a reputation which stands high among the Anatomists of Europe, and the fact that he was a chosen joint Editor of *Quain's Anatomy*—the standard work on the subject in the English language—indicates the regard which is paid to his researches and writings.

It will be a great gratification to Dr. Bryce's many friends and admirers if he is successful in obtaining the high position for which he is a candidate, and if he is elected he will undoubtedly add to the great distinction and honour which for so many years has rested on the Chair of Anatomy at Glasgow.

A. FRANCIS DIXON.



From EDOUARD VAN BENEDEN, Hon. Sc.D. (Cantab.), D.C.L. (Oxon.), Professor of Zoology in the University of Liège.

RÉSIMONT, le 18/vi/09.

L'ÉTAT actuel des sciences morphologiques et l'intérêt bien entendu de l'enseignement médical exigent impérieusement que celui qui aspire à une chaire d'anatomie ne soit pas seulement un anatomiste descripteur, mais un morphologist au courant de la cytologie, de l'histologie de l'embryologie, en un mot de l'ensemble de la morphologie. Il faut en outre qu'il ait prouvé par des œuvres originaux ses aptitudes pour la recherche scientifique et pour l'enseignement.

Les très remarquables et excellents travaux de MR. T. H, BRYCE témoignent d'une initiation complète à tous les domaines de la morphologie, aux progrès desquel il a collaboré par une séries de publications hautement estimées de tous les biologistes. Aussi bien doué pour l'analyse que pour synthèse, d'un esprit critique pénétrant, bien au courant des résultats contemporains aussi bien des problèmes dont elle poursuit le solution que des méthodes à mettre en œuvre pour atteindre le but, écrivant avec beaucoup de méthode, de clarté et de concision, Mr. T. H. Bryce fera, autant que j'en suis juger par ses publications et sans rien préjuger quant aux titres que pourraient invoquer d'autres candidats, un excellent et brillant professeur d'anatomie. l'ajoute que je ne connais personne dans le royaume britannique dont les titres puissent rivaliser avec ceux de Mr. Bryce à l'obtenir d'une chaire d'anatomie.

ÉDOUARD VAN BENEDEN.



From A. A. W. Hubrecht, Hon. Sc.D.(Cantab.), LL.D., Professor of Zoology in the University of Utrecht.

Zoölogisch Museum en Laboratorium, Utrecht, June 13, 1909.

My DEAR DR. BRYCE,

Hearing that the Chair of Anatomy in the University of Glasgow is vacant, I am anxious to tell you that I could not think of anybody more worthy to fill it than you, who have for many years been so excellent a lecturer to the University.

Your own original work is of a very high order, and your latest publications are being admired and discussed with intense interest in all European anatomical and embryological laboratories.

Believe me,

Yours most sincerely,

A. A. W. HUBRECHT.



From Geheimrat Professor Dr. Waldeyer, Hon. Sc.D. (Cantab.), LL.D., Director of the Anatomical Institute, and Professor of Anatomy in the University of Berlin.

ANATOMISCHE ANSTALT,
BERLIN, N.W., 6 LUISEN-STRASSE 56

Am 18. 6. 1909.

GERN bezeuge ich, dass ich das Werk des HERRN THOMAS H. BRYCE über Entwickelungsgeschichte für eines der besten halte, welches wir besitzen. Desgleichen zeichnen sich die übrigen Schriften des Herrn Bryce über Hämatogenesis bei Lepidosiren, und über ein sehr junges menschliches Ei sowie andere, die zu meiner Kenntnis gekommen sind, durch gründliche und kritische Durcharbeitung des betreffenden Gegenstandes aus.

Ich halte Herrn Bryce für einen durchaus würdigen Kandidaten am Lehrerstuhl der Anatomie in Glasgow.

PROFESSOR DR. WALDEYER.



From Professor Dr. Philipp Stöhr, Director of the Anatomical Institute, and Professor of Anatomy, University of Würzburg.

### SEHR GEEHRTER HERR COLLEGE,

Es macht mir ein grosses Vergnügen Ihnen mittheilen zu können, dass ich in der angenehmen Lage bin ein sehr günstiges Urtheil über Ihre Publikationen zu fällen. Sie haben damit den Beweis geliefert, dass Sie in allen anatomischen Disciplinen wohl bewandert sind, sowohl in jener der makroskopischen Anatomie (N. peronaeus 1896) als auch auf dem Gebiete der Histologie und Entwickelungsgeschichte (Thymus, Blut bei Lepidosiren, ferner die wichtigen Mittheilungen über einen sehr jungen menschlichen Embryo). Ich bin gewiss nicht der Einzige, der Ihren Mittheilungen mit grossem Interesse sieht, und den hohen wissenschaftlichen Werth derselben schätzt; ich bin, vielmehr, überzeugt dass die Mehrzahl meiner deutschen Collegen der gleichen Ansicht ist, und ich kann mir sehr wohl denken, dass Sie aus diesen Gründen bis der Besetzung eines Lehrstuhles sehr ernstlich in Betracht gezogen werden.

Hochachtungsvollst,

PROFESSOR STÖHR.



From Professor Julius Kollmann, Director of the Institute of Anatomy and Professor of Anatomy, University of Basle.

BASLE, den 16te Juni, 1909.

DER unterzeichnete ist eingeladen worden, sich über Herrn T. H. BRYCE zu äussern, der sich um die Professur der Anatomie an der Universität in Glasgow bewirkt.

Ich habe die volle Überzeugung, dass Herr Bryce dieser Fach sehr gut vertreten wird schon allein wegen seiner ausgedehnten praktischen Erfahrungen auf diesem Gebiete, dann aber auch auf Grund seiner wissenschaftlichen Arbeiten.

Was die praktische Erfahrung betrifft, die nicht hoch genug anzuschlagen ist, so muss ganz besonders hervorgehoben werden, dass Herr Bryce seit viele Jahren eine Lehrtätigkeit in dieser umfangreichen Wissenschaft vom Menschen mit Erfolg ausübt. Er hat sich dadurch viele Erfahrungen in Kenntnisse gesammelt um die Anatomie mit Erfolg lehren zu können.

Was die wissenschaftlichen Arbeiten des Herrn Bryce betrifft, so ruhen sie vor allem auf jener breiten Unterlage welche für einen Professor der Anatomie von heute unerlasslich ist. Herr Bryce beherrscht die Methode der mikroskopischen Untersuchung, wie seine schöne Arbeit über die Entstehung des Blutes bei einem Fisch (Lepidosiren) dargethan hat. Er hat sich ferner eingehend mit der Entwicklungsgeschichte beschäftigt. Es wurde ihm deshalb der ehrenvolle Auftrag erteilt, für die 11te Auflage des berühmten Lehrbuches von Quain's Elements of Anatomy eine Entwicklungsgeschichte der Menschen zu verfassen. Er hat diese schwierige Aufgabe sehr gut gelöst. Es zeigt sich, dass der Autor den ausgedehnten Gegenstand vollkommen beherrscht. Mit grossem Geschick wurde das Wesentliche aus der Fulle des Stoffes



herausgehoben. Das kann nur ein Gelehrter, der nicht bloss den einen Gegenstand beherrscht, sondern Gleichzeitig mit dem ganzen Gebiet der Anatomie bekannt geworden ist. Herrn Bryce ist es auch gelungen das jüngst bisher gefundene Ei des Menschen in Verbindung mit Herrn Teacher in mustergiltiger Weise zu veröffentlichen.

Endlich hat er sich auch mit der somatischen Anthropologie seines Landes eingehend beschäftigt, ein Gebiet, das wie die Entwickelungsgeschichte in die Mikroskopie mit zu den Aufgaben der Anatomen gehört. Den den die grossen Rassenfragen der Gegenwart können nicht ohne die Hilfe des Anatomen gelöst werden.

Das ist in Kürze eine Übersicht über die vielseitigen Leistungen des Herrn Bryce wodurch er sich für Übernahme einer Professur über Anatomie des Menschen in umfassender Weise legitimiert hat.

Ich wünsche ihn den besten Erfolg bei seiner Bewerbung.

DR. J. KOLLMANN.



## From Professor Dr. F. Graf v. Spee, Professor of Anatomy in the University of Kiel.

HERR TH. H. BRYCE hat sich durch eine Anzahl sorgfältiger schöner Untersuchungen über die Entwickelung des Blutes, der Thymusdrüse, über den Nervus peronaeus accesorius profundus, durch eine Abhandlung über Parthenogenesis und Befruchtung schon früher einen guten Namen als Anatom erworben. In der letzten Zeit hat er durch seine Theilweise zusammen mit Teacher gemachten Entdeckungen über die jüngsten bisher bekannten Entwickelungsstadien des menschlichen Eies sehr grosse Verdienste um die Fortschritte unserer Kentnisse auf diesem Gebiete erworben. Die ausserst vorsichtige, verständige, von ausgezeichneter Sachkenntniss und scharfer Beobachtungsgabe geleitete Untersuchung liefert den Beweis seiner hervorragenden Befähigung für die Ausführung genauer wissenschaftlicher Untersuchung überhaupt und seiner sehr speciellen Kenntniss aller über die Entwickelung des menschlichen Eies bekannten Thatsachen. Ich weise hierbei auch darauf hin dass Herr Bryce dieses noch besonders dadurch erwiesen hat, dass er als Herausgeber resp. Verfasser der neuen Auflage des Vol. I. von Quain's Anatomy (Embryology) das ganze Gebiet der menschlichen Embryologie einer gründlichen Neubearbeitung unterworfen hat, mit dem Erfolge, dass das genannte Werk dem neuesten Standpunkt der Wissenschaft entspricht und augenblicklich allen andern Werken gleicher Art voransteht. Dies, auch die persönlichen Eigenschaften des Herren Bryce, den ich auf dem Anatomencongress in Berlin kennen und hochschätzen gelernt habe, lassen für mich keinen Zweifel aufkommen, dass Herr Bryce sich für die Besetzung eines anatomischen Lehrstuhl's an der Universität zu Glasgow vorzüglich gut eignen wird.

DR. F. GRAF V. SPEE.



From Geh. Hofrat Professor Dr. R. Wiedersheim, Director of the Anatomical Institute and Professor of Anatomy, University of Freiburg.

ICH habe die wissenschaftlichen Leistungen des Herrn THOMAS H. BRYCE (Glasgow) stets mit lebhaften Interesse verfolgt. Sie zeichen sich durch klare Darstellung, Gründlichkeit, und richtige Fragestellung aus. Ich bin überzeugt, das wenn Herr Bryce seine Studien mit demselben Fleiss welcher seine bisherigen Arbeiten auszeichet, fortsetzt, es ihm an guten Erfolgen in seiner Laufbahn nicht fehlen kann.

Meine besten Wünsche begleiten ihn.

PROF. DR. WIEDERSHEIM.



From Professor Dr. Keibel, LL.D. (Harvard), Professor of Anatomy in the University of Freiburg.

FREIBURG IN B., d. 20. *Juni*, 1909.

LIEBER HERR KOLLEGE,

Mit Interesse höre ich, dass Sie sich um den Lehrstuhl der Anatomie in Glasgow bewerben. Ich hoffe und wünsche dass Sie Erfolg haben werden.

Durch die Bearbeitung der Embryologie in Quain's berühmtem Buche ist Ihr Name ja auch ausserhalb Ihres Vaterlandes und besonders bei uns in Deutschland über die Grenzen der engeren Fachgenossen rühmlichst bekannt. Von Ihren sonstigen Arbeiten haben die über die Histologie und die Entwickelung des Blutes von Lepidoseren, und die über die Entwickelung und Einbettung des menschlichen Eies mit Recht allgemeine Beachtung gefunden. Ich selbst habe beide Arbeiten sorgfältig studiert und betrachte sie als wichtige Fortschritte auf diesen so bedeutungsvollen Gebieten. So darf ich wohl annehmen dass die Wahl auf Sie fallen wird und hoffe, dass Sie der Universität, deren Zierde Sie schon viele Jahren sind, auch in der neuen Stellung noch langer anhören werden.

Mit freundlichem Gruss,

Ihr aufrichtig ergebene

FRANZ KEIBEL.



From Professor A. Nicolas, Professor of Anatomy, Faculty of Medicine, University of Paris.

FACULTÉ DE MÉDECINE DE PARIS, LABORATOIRE D'ANATOMIE, PARIS, le 20 juin, 1909.

MON CHER COLLÈGUE,

C'est avec le plus grand plaisir que je réponds à votre désir, parce qu'il en est possible de dire en toute sincérité combien j'apprécie vos travaux et vous juge digne d'occuper la chaire que vous postulez. J'avoue d'ailleurs ne pas connaître toutes vos publications, mais ce n'est pas qu'elles me soient indifférentes, et les faibles notions que je possède de la langue anglaise en sont, seules, plutôt la cause. J'en ai lu plusieurs, et votre Text-book of Embryology en particulier, m'a souvent rendu service. l'ai, en outre, l'honneur de vous entendre et de voir vos préparations aux congrès de Genève en 1905, et de Berlin en 1908, sur le Développement du Thymus de Lepidosiren, sur des œufs humains très jeunes—et j'ai pu constater avec quel soin vous travaillez. Je vous souhaite donc vivement, mon cher collègue, de réussir et je serais heureux si mon attestation pouvait vous être de quelqu' utilité.

Très cordialement,

votre dévoué,

A. NICOLAS.



From Dr. Auguste C. F. Eternod, Professor of Histology and Embryology in the University of Geneva.

GENÈVE, le 28 juin, 1909.

CONNAISSANT particulièrement MONSIEUR BRYCE, je me fais un devoir et un plaisir à la fois, d'attester que Monsieur Bryce est un savant des plus distingués, dont je connais et apprécie hautement les excellents travaux, particulièrement ceux en Histologie et en Embryologie.

Ses travaux sur le sang chez le Lepidosiren, sur le Thymus du même animal, son très important travail sur un œuf humain dans les premières périodes de développement, ainsi que son livre sur l'Embryologie, assurent à ce sympathique savant un rang des plus honorables parmi les spécialistes contemporains.

Nous devons à Monsieur Bryce d'avoir par ces beaux travaux, apporté des pierres importantes au vaste édifice anatomique contemporaine.

Je me permets de joindre aux présentes lignes une épreuve d'imprimerie sur un travail "L'œuf humain, implantation, gestation trophoderme et placenta," qui va paraître à l'occasion du 350<sup>me</sup> centenaire de l'Université de Genève, travail dans lequel je parle longuement de l'œuf humain qu'a décrit Monsieur Bryce. Ce sera la meilleure louange, de son travail, que je puisse faire.

DR. ATE. ETERNOD.



From Professor Guglielmo Romiti, LL.D. (Aberdeen),
Direttore dell' Istituto Anatomico di Pisa.

ISTITUTO ANATOMICO, DELLA R. UNIVERSITÀ DI PISA, 16 Giugno, 1909.

MIO CARO COLLEGA,

Io ho letto con molta attenzione i vostri lavori, ed in specie "Contributions to the early development and imbedding of the human ovum"; e tanto più la loro lettura mi è stata efficace perchè avevo visto in Berlino i vostri molto chiari preparati microscopici.

Io sono ben lieto potervi dichiarare che i suddetti lavori sono tra i migliori sopra l'argomento. Di assoluta e classica importanza è il vostro reperto sopra il sincizio del villo placentare che colle vostre ricerche avete in modo assoluto stabilito che è di natura fetale; e la prova da voi portata è la pirè convincente di tutte.

È per queste ragioni che il vostro è uno di quei lavori da ritenersi tra quelli capitali sull' argomento.

Vogliate accettare i più sinceri complimenti del

Vostro

PROF. GUGLIELMO ROMITI.



From J. August Hammar, Professor of Anatomy in the University of Upsala, Sweden.

UPSALA, June 20, 1909.

My DEAR COLLEAGUE,

You have done me the honour to ask my opinion of such works of yours as I know. I willingly comply with this request, for it certainly is not a mere phrase of courtesy but my sincere opinion I am uttering when I say that I do esteem them very highly.

Your papers on the blood and thymus gland of Lepidosiren, and on the early development and imbedding of the human ovum, have all given me the gratifying impression that here rare and valuable scientific materials have come into hands that were particularly well fitted to make them useful to science. Your splendid work on the young ovum represents, as we are all aware, the utmost limit to which our actual knowledge of this difficult matter has advanced. But even when this limit shall once have been passed, as we all wish it may be, that thorough work of yours will remain one of the landmarks of the course which science has pursued.

My dear colleague, I wish you all success in your application for the Chair of Anatomy at the University where you have worked so long.

With kind regards,

Yours truly,

J. AUG. HAMMAR.



From Franklin P. Mall, Professor of Anatomy in the Johns Hopkins University, Baltimore, U.S.A.

FREIBURG, GERMANY, July 2nd, 1909.

DEAR DR. BRYCE,

Your letter of the 11th of June has just reached me, and confirmed what I have already heard from Professor Keibel.

I sincerely hope that those in authority will see fit to elect you to the Chair of Anatomy at Glasgow. What you are as a teacher they know, but what you are as an investigator we all know. Often do we speak of you as the leading man of the younger anatomists, and for this reason I would welcome your election with delight. You would, I am sure, continue to inspire others to scientific thinking, and unless this is done no teacher can be great.

Faithfully yours,

FRANKLIN P. MALL.



From GIUSEPPE SERGI, Professor of Anthropology in the University of Rome, Director of the Roman Anthropological Museum.

MUSEO E LABORATORIO DI ANTROPOLOGIA, ROMA 2-VII- 1909.

DA molti anni ricevo e leggo le memorie di Antropologia e di Etnologia del DR. T. H. BRYCE di Glasgow per il grande contributo che hanno apportato alla conoscenza dell' Antropologia delle isole Britanniche.

Io me ne sono servito come documento di alcune mie induzioni sulle popolazioni neolitiche e ne ho citate alcune nella mia ultima opera: *Europa. Origine dei popoli europei en.* (Torino, Bocca, 1908, p. 305.)

Lo studio che il Dr. Bryce ha fatto degli scheletri dei vari Cairns e Tumuli e di Ceists, trovati in vari luoghi è eseguito con molta perizia, come può fare un valente professore di Anatomia, e i riscontri con gli altri oggetti trovati nelle tombe sono anche così ragionevoli da dimostrare in lui un conoscitore distinto dell' Etnologia Britannica in genere e della Scozzese in particolare.

Per questo non dubito di rilasciare il presente *testi*monial che lo riguarda. Di altra sua cultura scientifica non occorre dir nullu, non avendo in mano i suoi lavori di Anatomia e di Istologia.

PROF. GIUSEPPE SERGI.







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